



**TENNESSEE DEPARTMENT OF TRANSPORTATION  
EROSION PREVENTION/SEDIMENT CONTROL  
INSPECTION REPORT**

Reason For Inspection:      1st Weekly      2nd Weekly

DATE: 3.8.12

State Route (SR) / US Route or Road Name and Description:  WOLF RIVER BLVD.			Are corrective actions required by this inspection report (Y/N):  No			
County(ies):  Shelby	TDOT PIN:  101615	NPDES Permit (NOC) #:  TNR153299	Number of New Corrective Actions:	Number of Recurring Corrective Actions:	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
TDOT Construction No.:  7994-1535-54	TDOT Contract No.:	Contractor:  Acuff Enterprises Inc.	○	○		

<p>I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>	City of Germantown EPSC Inspector:  Gerald "Jerry" Stanfill	Signature:  <i>Gerald Stanfill</i>
	Contractor EPSC Inspector:  Tom Acuff	Signature:  <i>Tom Acuff</i>
	City of Germantown EPSC Project Manager:  Timothy Bierdz	Signature:  <i>Timothy Bierdz</i>

**TDOT EPSC Inspection Weekly Rainfall Data Log**

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
	Sunday				N/A	N/A	N/A	N/A		
3.5.12	Monday	0	0	0	N/A	N/A	N/A	N/A		
3.6.12	Tuesday	0			N/A	N/A	N/A	N/A		
3.7.12	Wednesday	10			N/A	N/A	N/A	N/A		
3.8.12	Thursday	100	0	0	N/A	N/A	N/A	N/A		
3.9.12	Friday	30			N/A	N/A	N/A	N/A		
3.10.12	Saturday	20			N/A	N/A	N/A	N/A		
3.11.12	Sunday	50			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source: www.weather.com



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 3/8/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
	1	21+33 - 26+00	LT	2/2/2011	T = 10-6-11	3,15,16,33,35,38,41	S	Temp. stable.
	1	21+33 - 26+00	RT	10/10/2011	T = 10-6-11	3,15,16,33,35,38,41	S	Temp. stable.
	1	25+00	LT	12/14/2011	T = 10-6-11	15,16,33,35,41	FM	Make repairs to SFB. See photo
	1	25+00	RT	9/29/2011	T = 10-6-11	15,16,33,35,41	S	Temp. stable.
	1	27+50	RT	10/6/2011	T = 10-6-11	15,16,33,35,41	S	Temp. stable.
	1	31+90	RT	9/29/2011	T = 10-6-11	15,16,35	S	Temp. stable.
	1	15+60	LT & RT	3/5/2012		15,16,33,35	FM	Stabilize disturbed areas around headwalls. See photo
* 108+37	2	North side of WRB	LT	3/8/2012		19,22	FM	Daily cleaning will be required, until further notice.
	1	23+00 - 26+00	RT	9/29/2011	T = 10-6-11	33,41	S	Temp. stable.
	1	25+00	RT	2/27/2012		15,33,35	S	Temp. stable.
	1	44+00	LT,CL,RT	3/1/2012		33	S	Temp. stable

**EROSION AND SEDIMENT CONTROL MEASURE CODES**

**CONDITION CODES**

- |  |  |   |
|--|--|---|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary Seeding with Mulch              | 29 Excess Dirt Removed from Rdwy. Daily     |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           | 30 Haul Roads Dampened for Dust Control     |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   | 31 Ditch Liner                              |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    | 32 Rock Silt Screen                         |
| 5 Brush Barrier                          | 19 Catch Basin / Storm Inlet Protection      | 33 Temporary Silt Fence with Backing        |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   | 34 Enhanced Silt Fence                      |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dissipater       | 35 Sediment Tube                            |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   | 36 Sediment Dam                             |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues |
| 10 Temp Sediment Filter Bag / Dewatering | 24 Temporary Stream Crossing                 | 38 Berm (soil, riprap, rock)                |
| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             | 39 Gabion                                   |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                | 40 Sheet Pilling                            |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   | 41 Haul Road                                |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Sub grade       | 42 Bridge Construction                      |

- |                                     |
|-------------------------------------|
| M Maintenance                       |
| U Upgrade Needed (Failure Noted)    |
| R Replacement Needed                |
| FM Future Maintenance               |
| C Cleaning Needed                   |
| I Increase Measures                 |
| W Too Wet to Work Conditions        |
| RO Repeat Occurrence                |
| SR Sediment Release                 |
| FS Final Stabilized                 |
| S Stable (No Action Needed)         |
| CM Corrections currently being made |

Other (O#1): \_\_\_\_\_  
 Other (O#2): \_\_\_\_\_  
 Other (O#3): \_\_\_\_\_



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 3/8/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	3/8/2012		22,35	FM	Monitoring outfall.
1A	1	21+50	RT	3/8/2012		41	FM	Backfill in progress at RCBC Pedestrian Underpass.
1B	1	22+00	RT	3/8/2012		12,21,35	FM	Backfill in progress at RCBC Pedestrian Underpass.
1C	1	21+00	LT	11/7/2011	T = 10-6-11	12,15,33,35	S	Temp. stable.
2A	1	33+50	LT,CL	2/27/2012		12,15,16,42	S	Temp. stable.
2B	1	35+50	LT	3/8/2012		16,24	FM	Weekly cleaning for stream crossing required, until further notice.
3	1	34+50	LT	10/27/2011		16	FM	Outfall slopes north of temp. stream crossing are showing signs of failure.
4	1	40+00	RT	12/12/2011	T = 10-24-11	15,16,43	S	Temp. stable.
5A	1	49+00	RT	3/8/2012		16,33,24	FM	RSS (Rock Silt Screen) is installed.
5B	1	50+00	RT	3/8/2012		9,16,33	FM	Continue construction of proposed RCBC.

**EROSION AND SEDIMENT CONTROL MEASURE CODES**

- |  |  |   |
|--|--|---|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary seeding with Mulch              | 29 Excess Dirt Removed from Rdwy. Daily     |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           | 30 Haul Roads Dampened for Dust Control     |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   | 31 Ditch Liner                              |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    | 32 Rock Silt Screen                         |
| 5 Brush Barrier                          | 19 Catch Basin / Storm Inlet Protection      | 33 Temporary Silt Fence with Backing        |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   | 34 Enhanced Silt Fence                      |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dissipater       | 35 Sediment Tube                            |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   | 36 Sediment Dam                             |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues |
| 10 Temp Sediment Filter Bag / Dewatering | 24 Temporary Stream Crossing                 | 38 Berm (soil, riprap, rock)                |
| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             | 39 Gabion                                   |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                | 40 Sheet Piling                             |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   | 41 Haul Road                                |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Subgrade        | 42 Bridge Construction                      |
|  |  | 43 Stream Realignment                       |

**CONDITION CODES**

- |                                     |
|-------------------------------------|
| M Maintenance                       |
| U Upgrade Needed (Failure Noted)    |
| R Replacement Needed                |
| FM Future Maintenance               |
| C Cleaning Needed                   |
| I Increase Measures                 |
| W Too Wet to Work Conditions        |
| RO Repeat Occurrence                |
| SR Sediment Release                 |
| FS Final Stabilized                 |
| S Stable (No Action Needed)         |
| CM Corrections currently being made |
| Other (O#1): _____                  |
| Other (O#2): _____                  |
| Other (O#3): _____                  |



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 3/8/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	3/8/2012		16,33	FM	Weekly cleaning for stream crossing required.
6	1	56+00	LT	3/8/2012			FM	Activity around and in pond during inspection. Monitoring BMP's
7	1	60+00	RT	10/24/2011		16, 33	S	Temp. stable.
8A	1	73+00	RT	3/8/2012		16,24,42	FM	Weekly cleaning for stream crossing will be required, until further notice.
8B	2	75+50	RT	2/27/2012		4,16,35,41	FM	Monitoring temp. BMP's.
8C	1	71+00	LT	2/21/2012	P = 2-21-12 riprap installed at Bridge 2, East Bank	16,35,42	S	Monitoring temp. BMP's @ Bridge 2, Abutment 1 rip rap on west bank.
8D	2	75+50	LT	2/9/2012	P = 2-2-12 riprap installed at Bridge 2, East Bank	12,16,35,42	FM	Monitoring temp. BMP's @ Bridge 2, Abutment 2 rip rap east bank.
8E	1	71+50	LT, RT or CL	3/8/2012		12,42	FM	Continue Rip Rap installation under Bridge as per plans.
9A	2	80+00	RT	9/29/2011	T = 10-3-11	6,15,33,35	S	Temp. stable.
9B	2	80+00	LT	9/29/2011	T = 10-3-11	15,16,17,,35	S	Temp. stable.

**EROSION AND SEDIMENT CONTROL MEASURE CODES**

**CONDITION CODES**

- |  |  |   |                                     |
|--|--|---|-------------------------------------|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary Seeding with Mulch              | 29 Excess Dirt Removed from Rdwy. Daily     | M Maintenance                       |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           | 30 Haul Roads Dampened for Dust Control     | U Upgrade Needed (Failure Noted)    |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   | 31 Ditch Liner                              | R Replacement Needed                |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    | 32 Rock Silt Screen                         | FM Future Maintenance               |
| 5 Brush Barrier                          | 19 Catch Basin / Storm Inlet Protection      | 33 Temporary Silt Fence with Backing        | C Cleaning Needed                   |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   | 34 Enhanced Silt Fence                      | I Increase Measures                 |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dissipater       | 35 Sediment Tube                            | W Too Wet to Work Conditions        |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   | 36 Sediment Dam                             | RO Repeat Occurrence                |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues | SR Sediment Release                 |
| 10 Temp Sediment Filter Bag / Dewatering | 24 Temporary Stream Crossing                 | 38 Berm (soil, riprap, rock)                | FS Final Stabilized                 |
| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             | 39 Gabion                                   | S Stable (No Action Needed)         |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                | 40 Sheet Piling                             | CM Corrections currently being made |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   | 41 Haul Road                                | Other (O#1): _____                  |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Subgrade        | 42 Bridge Construction                      | Other (O#2): _____                  |
|  |  |   | Other (O#3): _____                  |



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Date 3/8/2012

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	9/29/2011	T = 10-03-11	15,16,20,33	S	Temp. stable.
10A	2	85+00	RT	3/1/2012		3,15,16,35,41	S	Temp. stable.
10B	2	85+00	RT	3/8/2012		3,15,16,35,41	S	Temp. stable.
10C	2	85+50	LT	11/14/2011		3,15,16,35,41	S	Temp. stable.
10D	2	84+50	LT	1/6/2012		3,15,16,35,41	FM	Monitoring temp. BMP's.
11A	2	92+50	RT	3/1/2012		3,35,41	S	Temp. stable.
11B	2	92+50	LT	1/6/2012	T = 01-10-12	10,32,35,41	S	Monitoring temp. BMP's.
11C	2	92+00	LT	1/6/2012	T = 01-10-12	10,32,35,41	S	Monitoring temp. BMP's.
	1	11+28	LT	3/5/2012		19,35	FM	Daily cleaning is required, until further notice.
	1	13+40	RT	3/8/2012		23,29,30	FM	Daily cleaning will be required, until further notice.
	1	107+75	CL	3/8/2012		23,29,30	FM	Daily cleaning will be required, until further notice.

**EROSION AND SEDIMENT CONTROL MEASURE CODES**

- |  |  |   |
|--|--|---|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary Seeding with Mulch              | 29 Excess Dirt Removed from Rdwy. Daily     |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           | 30 Haul Roads Dampened for Dust Control     |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   | 31 Ditch Liner                              |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    | 32 Rock Silt Screen                         |
| 5 Brush Barrier                          | 19 Catch Basin / Storm Inlet Protection      | 33 Temporary Silt Fence with Backing        |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   | 34 Enhanced Silt Fence                      |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dissipater       | 35 Sediment Tube                            |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   | 36 Sediment Dam                             |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues |
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| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             | 39 Gabion                                   |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                | 40 Sheet Piling                             |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   | 41 Haul Road                                |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Subgrade        | 42 Bridge Construction                      |

**CONDITION CODES**

- |                                     |
|-------------------------------------|
| M Maintenance                       |
| U Upgrade Needed (Failure Noted)    |
| R Replacement Needed                |
| FM Future Maintenance               |
| C Cleaning Needed                   |
| I Increase Measures                 |
| W Too Wet to Work Conditions        |
| RO Repeat Occurrence                |
| SR Sediment Release                 |
| FS Final Stabilized                 |
| S Stable (No Action Needed)         |
| CM Corrections currently being made |
| Other (O#1): _____                  |
| Other (O#2): _____                  |
| Other (O#3): _____                  |



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

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Date 3/8/2012

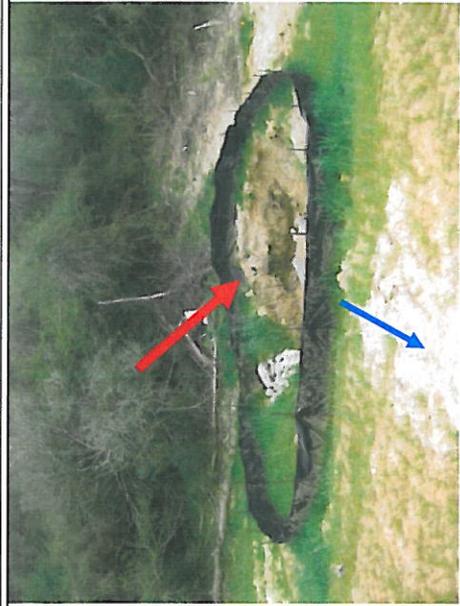
Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	3/8/2012		19,22	FM	Daily cleaning will be required, until further notice.
* 109+11	2	South side of Farmington	RT	3/8/2012		19,22	FM	Daily cleaning will be required, until further notice.
* 12+80	1	North side of WRB	LT	3/8/2012		19,22	FM	Daily cleaning will be required, until further notice.
	1	Walking Trail 36+00	LT	7/20/2011	T = 7-20-11	5,35	S	Temp. stable.
	1	Sta. 29+50 Slope	LT	7/20/2011	T= 9-01-11	16	S	Temp. stable.
	1 & 2	Sta. 13+40 - Sta. 107+75	LT, RT or CL	3/8/2012		3,30,38	FM	Haul roads dampened frequently for dust control, until further notice.
	2	76+50 - 103+46	RT	9/29/2011	T = 10-03-11	3,15,16,35,38	S	Temp. stable.
	2	92+50 - 107+00	LT	9/29/2011	T = 10-03-11	3,15,16,35,38	S	Temp. stable.
	1	6+75	LT	3/8/2012		19,22	FM	Daily cleaning will be required, until further notice.
	1	27+00	RT	10/3/2011	T= 10-03-11	15,16	S	Temp. stable.
	1	34+00	RT	8/25/2011	T= 8-25-11	16	S	Temp. stable.

**EROSION AND SEDIMENT CONTROL MEASURE CODES**

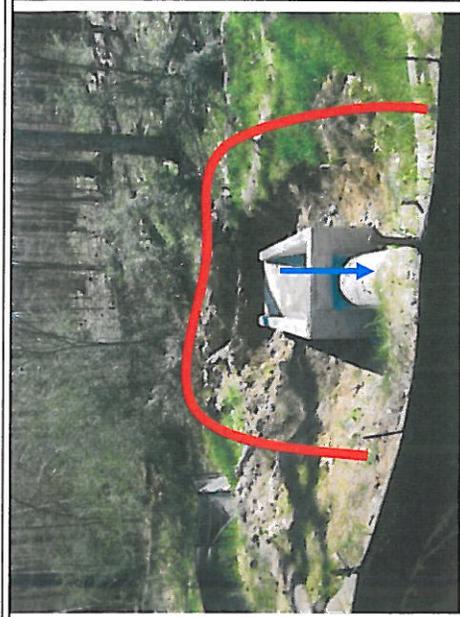
- |  |  |
|--|--|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary Seeding with Mulch              |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    |
| 5 Brush Barrier                          | 19 Catch Basin / Storm Inlet Protection      |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dissipater       |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance |
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| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Subgrade        |

**CONDITION CODES**

- |   |                                     |
|---|-------------------------------------|
| 29 Excess Dirt Removed from Rdwy. Daily     | M Maintenance                       |
| 30 Haul Roads Dampened for Dust Control     | U Upgrade Needed (Failure Noted)    |
| 31 Ditch Liner                              | R Replacement Needed                |
| 32 Rock Silt Screen                         | FM Future Maintenance               |
| 33 Temporary Silt Fence with Backing        | C Cleaning Needed                   |
| 34 Enhanced Silt Fence                      | I Increase Measures                 |
| 35 Sediment Tube                            | W Too Wet to Work Conditions        |
| 36 Sediment Dam                             | RO Repeat Occurrence                |
| 37 Concrete Washout, other pollution Issues | SR Sediment Release                 |
| 38 Berm (soil, riprap, rock)                | FS Final Stabilized                 |
| 39 Gabion                                   | S Stable (No Action Needed)         |
| 40 Sheet Piling                             | CM Corrections currently being made |
| 41 Haul Road                                | Other (O#1): _____                  |
| 42 Bridge Construction                      | Other (O#2): _____                  |
|   | Other (O#3): _____                  |



Sta. 25+00 LT  
Repair SFB. (FM)



Sta. 15+60 RT  
Disturbed areas require backfill and temp. stabilization. (FM)



Sta. 15+60 LT  
Disturbed areas require backfill and temp. stabilization. (FM)

No Picture

